

Amendments to the Specification:

Please amend the abstract on page 91 as follows:

A digital signal offset adjusting apparatus has a capacitor ~~(21)~~ causing an output terminal ~~(20b)~~ to pass through a high frequency band of an input digital signal ~~in order to transmit a wideband digital signal without generating a waveform distortion,~~
a. A first coil ~~(23), has one end of which is connected to an input terminal (20a), the first coil passing a low frequency band and a direct current component to another end, and~~ a second coil ~~(22), has one end of which is connected to an output end, a.~~ An operational amplifier ~~(31a), a first has an input end of which is connected to the other another end of the first coil, a second input end of which is connected to a direct current voltage generator (25), and an output end of which is connected to the other another end of the second coil, the.~~ The operational amplifier ~~outputting to another end of the second coil outputs a~~ signal obtained by subtracting and combining the low frequency band, the direct current component and a direct current bias voltage, ~~and a.~~ A frequency characteristic compensating circuit ~~(35) is connected between a reference electrical potential point and the second input end of the operational amplifier, the compensating circuit being adopted to compensate for a frequency~~

~~characteristic so that a~~ The gain of the operational amplifier increases with a component having a higher frequency from among low frequency bands of the input digital signal ~~passed to the other end of the first coil.~~